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PATENT
140520

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Arora, et al.

Serial No.: 10/777,580

Filed: February 12, 2004

For: METHOD AND APPARATUS
FOR DRUM LEVEL CONTROL
FOR DRUM-TYPE BOILERS

:
: Art Unit: Not Yet Assigned
:
: Examiner: Not Yet Assigned
:
:

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Alan L. Cassel, Reg. No. 35,842

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98.

- ☒ 1. A list of documents on Form PTO-1449 or Substitute together with copies of each identified document and a translation thereof or a concise explanation of each non-English language document (other than U.S. patent documents) or a Search Report or communication from a non-US patent office or an International Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty or document(s) cited in the application or the priority application.

This paper is submitted in accordance with:

- ☒ 2. 37 CFR 1.97(b): [within three months of national, non-CPA filing, prior to first Office Action, on the merits, or prior to first office action after filing an RCE]
- ☐ 3. 37 CFR 1.97(c): [before Final Office Action, Allowance, or other action closing prosecution, whichever is earlier]; and
- ☐ a. The required Certification made in item 5 below; or
- ☐ b. The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.

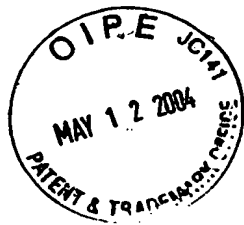
- ☐ 4. 37 CFR 1.97(d): [on or before issue fee payment]; and
- ☐ a. The required Certification is stated in item 5 below; and
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- ☐ 5. Certification
- ☐ a. Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this Statement; or
- ☐ b. No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement.
- ☒ 6. Payment of all applicable fees:
- ☒ Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 01-2384.
- ☐ Enclosed is a check in the amount of \$ _____ in payment of all applicable fees associated with the submittal of this Information Disclosure Statement.

This document is submitted in duplicate.

Respectfully Submitted,



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		Application Number	10/777,580		
		Filing Date	February 12, 2004		
		First Named Inventor	Manu Dev Arora		
		Group Art Unit			
		Examiner Name			
Sheet	1	of	1	Attorney Docket Number	140520

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	6,634,165	B2	Tomlinson et al.	10-21-2003	
	AB	2002/0083712	A1	Tomlinson et al.	07-04-2002	
	AC	5,428,950		Tomlinson et al.	07-04-1995	
	AD	5,412,937		Tomlinson et al.	05-09-1995	
	AE	5,412,936		Lee et al.	05-09-1995	
	AF	5,148,775		Peet	09-22-1992	
	AG	4,941,113		Dundics et al.	07-10-1990	
	AH	4,802,446		Triggs	02-07-1989	
	AI	4,455,614		Martz et al.	06-19-1984	
	AJ	4,440,114		Tuttle	04-03-1984	
	AK	4,437,313		Taber et al.	03-20-1984	
	AL	4,242,989		Chamberlain	01-06-1981	
	AM	4,099,374		Foster-Pegg	07-11-1978	
	AN	4,036,011		Gupta	07-19-1977	
	AO	4,081,956		Baker et al.	04-04-1978	
	AP	4,027,145		McDonald et al.	05-31-1977	
	AQ	3,953,966		Martz et al.	05-04-1976	
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¹Unique citation designation number. ²See Attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WSIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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